| Index of | Claims |
|----------|--------|
|          |        |

| Application No.  | Applicant(s) |
|------------------|--------------|
| 09/772,320       | GUPTA ET AL. |
| Examiner         | Art Unit     |
| Azizul Choudhury | 2143         |

| <b>√</b> | Rejected | _ |
|----------|----------|---|
| =        | Allowed  | ÷ |

|   | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  | Α |  |
|---|--------------|---|--|
| ı | Interference | 0 |  |

| A | Appeal   |
|---|----------|
| 0 | Objected |

| Cla      | aim      |          | Date  | :::[ | Cla      | im       |          |  | D        | ate   |  |    |        | Cla   | aim        |               |              |                | Date            | ,        | _             |         |
|----------|----------|----------|---|------|----------|----------|----------|--|----------|---|--|----|--------|-------|------------|---------------|--------------|----------------|-----------------|----------|---------------|---------|
| Final    | Original | 7/14/04  |   |      | Final    | Original | 7/14/04  |  |          |   |  |    |        | Final | Original   |               |              |                |                 |          |               |         |
| -        | 1        | 1        |   | -    |          | 51       | V        | +++  | +        | +   | +  | +  |        |       | 101        |               | +            |                |                 | -        | +             | +       |
|          | 2        | 1        |   |      |          | 52       | 1        |  | 1        |   |  |    |        |       | 102        |               | $\top$       |                | П               | ヿ        | $\exists$     |         |
|          | 3        | 4        |   |      |          | 53       | 1        |  | T        |   |  |    |        |       | 103        |               |              |                |                 |          |               |         |
|          | 4        | 4        |   | - [  |          | 54       | √        |  |          |   |  |    |        |       | 104        |               |              |                |                 |          |               |         |
|          | 5        | 1        |   |      |          | 55       | √        |  |          |   |  |    |        |       | 105        |               |              |                |                 |          |               |         |
| <u> </u> | 6        | 1        |   | L    |          | 56       | √        |  | _        |   | $\sqcup$   |    |        |       | 106        |               |              |                | Ш               | _        | _             |         |
| ļ        | 7        | 7        |   | -    |          | 57       | 1        |  |          |   | ++   | _  |        |       | 107        |               | -            | <u> </u>       |                 | _        | 4             | -       |
| <u></u>  | 8        | 7        |   | -    |          | 58       | √<br>√   |  |          | +   | $\vdash$   |    |        |       | 108<br>109 |               | -            | -              | $\vdash$        |          | $\rightarrow$ | _       |
|          | 9        | 1        |   | -    |          | 59<br>60 | V        |  | +        | +   | ++   |    |        |       | 110        | -             |              | -              | H               | -        | $\dashv$      | +       |
|          | 11       | 1        | <del>                                     </del>  | ŀ    |          | 61       | V        |  | $\dashv$ |   | ╅╼┼  |    |        |       | 111        |               | +            | <del> </del>   |                 | -+       | $\dashv$      |         |
|          | 12       | 1        | <del>                                     </del>  | ŀ    |          | 62       | V        |  | +        |   | ++   |    |        |       | 112        | _             | +            | <del> </del>   | $\vdash$        | $\dashv$ | $\dashv$      |         |
|          | 13       | 1        |   | 1    |          | 63       | 1        |  | +        | $\dashv$  | +  | +  |        |       | 113        |               | +            | t              | H               | $\dashv$ | $\dashv$      | +       |
|          | 14       | 1        |   | r    |          | 64       | 1        |  | $\top$   | $\top$  | 1  | +- |        |       | 114        | -             | T            |                | -               | $\neg$   | $\dashv$      | $\top$  |
|          | 15       | 1        |   |      |          | 65       | 1        |  |          |   |  |    |        |       | 115        |               |              | Г              | П               |          | $\exists$     |         |
|          | 16       | V        |   |      |          | 66       | 1        |  |          |   |  |    |        |       | 116        | $\neg   \neg$ |              |                |                 |          |               |         |
|          | 17       | 7        |   |      |          | 67       | V        |  |          |   |  |    |        |       | 117        |               |              |                |                 |          |               |         |
|          | 18       | 7        |   |      |          | 68       | 1        |  |          |   |  |    |        |       | 118        |               | ļ            |                |                 |          | _             |         |
|          | 19       | 1        |   | L    |          | 69       | V        |  | $\perp$  | _ _   |  |    |        |       | 119        |               | $\downarrow$ |                | Щ               | _        | _             |         |
| ļ        | 20       | √.       |   | 1    |          | 70       | V        |  | 4        |   | <del>                                     </del> |    |        |       | 120        |               |              | ļ              |                 | _        | _             | _       |
| <u> </u> | 21       | 1        |   | L    |          | 71       | V        |  |          | $-\!$ | $\vdash$   | +  |        |       | 121        |               | +            | <u> </u>       | Ш               | _        | 4             | +       |
| ļ        | 22       | 1        |   | -    |          | 72       | ٧        |  | -+       | _   | $\vdash$   | _  |        |       | 122        | -             | -            | -              | Н               | -        | $\dashv$      | +       |
| ļ        | 23       | 1        |   | -    |          | 73<br>74 | √<br>√   |  | +        |   | +-+  |    |        |       | 123<br>124 | -             | +            |                |                 |          | -+            | +       |
|          | 24<br>25 | <b>√</b> | <del> - - - - - - - - - - - - - - - - - - -</del> | 1    |          | 75       | 1        |  | $\dashv$ | -   | ++   |    |        |       | 125        | -             | +            | -              | H               | +        | +             | +       |
|          | 26       | 1        |   | -    |          | 76       | 17       |  | +        | -   | +-+  | _  |        |       | 126        | $\dashv$      | +            | <del> </del> - |                 |          | $\dashv$      |         |
| <u> </u> | 27       | 1        |   | ŀ    |          | 77       | Ť        | <del>       </del>                               | $\dashv$ |   | t  | +  |        |       | 127        | _             | +-           | <u> </u>       | H               | $\dashv$ | $\dashv$      | +       |
|          | 28       | V        |   | -    |          | 78       | $\vdash$ | <del>                                     </del> | $\top$   |   | 1-1  | _  |        |       | 128        |               | †            | <u> </u>       |                 |          | _             | 1       |
|          | 29       | 1        |   |      |          | 79       |          |  |          |   |  |    |        |       | 129        |               |              |                | $\Box$          |          | $\neg$        |         |
|          | 30       | √        |   | Ī    |          | 80       |          |  |          |   |  |    |        |       | 130        |               |              |                |                 |          |               |         |
|          | 31       | √        |   |      |          | 81       |          |  |          |   |  |    |        |       | 131        |               |              |                |                 |          |               |         |
|          | 32       | 1        |   |      |          | 82       | L.       |  |          |   |  |    |        |       | 132        |               |              | <u> </u>       |                 | _        | _             |         |
|          | 33       | 1        |   | 1    |          | 83       | $\perp$  | +++  | 4        | _   | $\sqcup$   | _  |        |       | 133        |               | -            | ļ              | Ш               | _        | $\dashv$      |         |
|          | 34       | 1        |   | -    |          | 84       |          | +++  | +        | $\perp$   |  |    |        |       | 134        | +             | +            | ļ              | $\sqcup$        | -        | $\dashv$      | -       |
|          | 35       | 1        |   | -    |          | 85       | $\vdash$ | +++  | +        | -   | +  | +  |        |       | 135<br>136 |               | +            | ├              | $\vdash \vdash$ |          | -+            | +       |
|          | 36<br>37 | 1        |   | -    |          | 86<br>87 | ┼-       | +  | +        |   | +-+  | +  |        |       | 136        | $\dashv$      | +            | -              |                 |          | +             |         |
|          | 38       | 7        | <del>                                     </del>  | ŀ    |          | 88       | $\vdash$ | +  | +        | +   | ++   |    |        |       | 138        | +             | +            | 1              | $\vdash \vdash$ | $\dashv$ | -+            | +       |
|          | 39       | 1        |   | ŀ    | $\dashv$ | 89       | ╁        | +  | +        | +-  | +-+  | +  |        |       | 139        | +             | +            | -              |                 | -        | +             | +       |
|          | 40       | 7        |   | ŀ    |          | 90       | H        | +-+-+  | +        | -   | +  |    |        |       | 140        | +             | +            |                | $\vdash \vdash$ | $\dashv$ | -+            | +       |
|          | 41       | 7        |   | ŀ    |          | 91       | t        | <del>     </del>                                 | +        |   | <del>                                     </del> |    |        |       | 141        | $\dashv$      | +            |                |                 | 7        | $\dashv$      |         |
|          | 42       | 1        |   | ŀ    |          | 92       | ✝        | <del>                                     </del> | +        |   | $\Box$   |    |        |       | 142        |               | 1            | Ī              | П               |          | 7             |         |
|          | 43       | 1        |   | 1    |          | 93       |          |  |          |   |  |    |        |       | 143        |               |              | <u> </u>       |                 |          | ╛             |         |
|          | 44       | 1        |   |      |          | 94       |          |  |          |   |  |    |        |       | 144        |               |              |                |                 |          |               |         |
|          | 45       | V        |   |      |          | 95       |          |  | $\Box$   |   |  |    |        |       | 145        |               |              | $oxed{\Box}$   | Ш               | [        |               |         |
|          | 46       | 1        |   |      |          | 96       |          | $\prod$  | $\perp$  | _ _   | $\sqcup$   |    |        |       | 146        | $\perp$       |              | _              |                 | $\perp$  |               | $\perp$ |
| <u> </u> | 47       | √.       |   | 1    |          | 97       | 1        | 111  | $\perp$  |   | $\sqcup$   | 1  |        |       | 147        |               | 1            | 1              | $\sqcup$        | _        | _             | _       |
| ļ        | 48       | <b>√</b> |   | -    |          | 98       | -        | ++   | 4        | -   | 1-1  |    |        |       | 148        |               | +            | -              | $\vdash \vdash$ | _        | -             |         |
| <u> </u> | 49       | 1        |   | 1    |          | 99       | $\vdash$ | <del>  - </del>                                  | +        |   | +  | -  |        |       | 149        | -             |              | -              |                 |          | +             | +       |
|          | 50       | V        | <u> </u>  | ΞL   |          | 100      | 1        |  |          |   | $\perp$  |    | ]:-:-: |       | 150        |               |              | <u> </u>       | Ш               |          |               |         |